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### NOTICE OF ALLOWANCE AND FEE(S) DUE

32800 7590 06/30/2008 LICATA & TYRRELL P.C. 66 F. MAIN STREET

MARLTON, NI 08053

EXAMINER

MARTINELL, JAMES

ART UNIT PAPER NUMBER

1634 DATE MAILED: 06/30/2008

 APPLICATION NO.
 FILING DATE
 FIRST NAMED INVENTOR
 ATTORNEY DOCKET NO.
 CONFREMATION NO.

 10/517.696
 11/04/2005
 Susana Sakeda
 DEX-0522
 4025

TITLE OF INVENTION: COMPOSITIONS AND METHODS RELATING TO BREAST SPECIFIC GENES AND PROTEINS

 APPLN.TYPE
 SMALL ENTITY
 ISSUE FEE DUE
 PUBLICATION FEE DUE
 PREV. PAID ISSUE FEE
 TOTAL FEE(S) DUE
 DATE DUE

 nonprovisional
 NO
 \$1440
 \$300
 \$0
 \$1740
 09/20/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

# Complete and send this form, together with applicable fee(s), to: Mail Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

| appropriate. All further<br>indicated unless corrects<br>maintenance fee notifica   | correspondence includir<br>ed below or directed oth  | ng the Patent, advance onerwise in Block 1, by (  | rders and notification of r<br>a) specifying a new corre   | naintenance fees w<br>spondence address;   | ill be<br>and/o           | mailed to the current<br>r (b) indicating a sepa   | correspondence address as<br>arate "FEE ADDRESS" for  |
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| 32800<br>LICATA & TY<br>66 E. MAIN ST<br>MARLTON, NJ  | REET   | 1/2008  | I be   | Cer  | tificate                  | e of Mailing or Trans  | mission g deposited with the United st class mail in an envelope above, or being facsimile ate indicated below.                                   |
|   |  |   |  |  |                           |  | (Depositor's name)  |
|   |  |   | <u> </u>   |  |                           |  | (Signature)   |
|   |  |   | L  |  |                           |  | (Date)  |
| APPLICATION NO.   | FILING DATE  |   | FIRST NAMED INVENTOR   | OR ATTORNEY DOCKET NO.   |                           | RNEY DOCKET NO.  | CONFIRMATION NO.  |
| 10/517,696<br>TITLE OF INVENTION  | 11/04/2005<br>C: COMPOSITIONS AN   | D METHODS RELATIN   | Susana Salceda<br>IG TO BREAST SPECIFIO  | C GENES AND PR   | OTEIN                     | DEX-0522<br>NS   | 4625  |
| APPLN. TYPE   | SMALL ENTITY   | ISSUE FEE DUE   | PUBLICATION FEE DUE  | PREV. PAID ISSUE   | FEE                       | TOTAL FEE(S) DUE   | DATE DUE  |
| nonprovisional  | NO   | \$1440  | \$300  | \$0  |                           | \$1740   | 09/30/2008  |
| EXAM  | IINER  | ART UNIT  | CLASS-SUBCLASS   | ]  |                           |  |   |
| MARTINE   | LL, JAMES  | 1634  | 435-006000   | •  |                           |  |   |
| "Fee Address" ind<br>PTO/SB/47; Rev 03-0<br>Number is required.  3. ASSIGNEE NAME A   | ondence address (or Cha<br>3/122) attached.<br>ication (or "Fee Address<br>12 or more recent) attach<br>ND RESIDENCE DATZ<br>less an assignee is ident<br>h in 37 CFR 3.11. Comp | inge of Correspondence "Indication form and. Use of a Customer A TO BE PRINTED ON   | 2. For printing on the p (1) the names of up to or agents OR, alternati (2) the name of a single registered attorney or 2 registered patent atto listed, no name will be THE PATENT (print or tyled data will appear on the p of a substitute for filing an (B) RESIDENCE: (CITY | 3 registered paten<br>vely,<br>e firm (having as a<br>agent) and the name<br>meys or agents. If a<br>printed.    | memb<br>es of u<br>no nan | per a 2p to 2  | ocument has been filed for  |
| Please check the appropr  | iate assignee category or  | categories (will not be p   | rinted on the patent):   | Individual 🗖 Co  | rporati                   | ion or other private gro   | oup entity Government   |
| 4a. The following fee(s) are submitted:    Issue Fee   Publication Fee (No small entity discount permitted)   Advance Order - # of Copies                             |  |   | b. Payment of Fee(s): (Ples A check is enclosed. Payment by credit car The Director is hereby overpayment, to Depo   | d. Form PTO-2038   | is atta                   | ached.   | shown above) ficiency, or credit any n extra copy of this form).  |
|   | s SMALL ENTITY state   | as. See 37 CFR 1.27.  | b. Applicant is no lon   |  |                           |  |   |
| interest as shown by the  | records of the United Sta  | ites Patent and Trademark   | Office.  | ис аррисан; а regi   | sered.                    | amorney or agent; or tr  | ne assignee or other party in   |
| Authorized Signature  |  |   |  | Date   |                           |  |   |
| Typed or printed name   |  |   |  | Registration N   |                           |  |   |
| This collection of inform<br>an application. Confiden<br>submitting the completes<br>this form and/or suggesti<br>Box 1450, Alexandria, V<br>Alexandria, Virginia 223 | nation is required by 37 C<br>tiality is governed by 35<br>d application form to the<br>ions for reducing this but<br>'irginia 22313-1450. DC<br>it3-1450.                       | CFR 1.311. The informatic<br>U.S.C. 122 and 37 CFR<br>USPTO. Time will vary<br>rden, should be sent to the<br>ONOT SEND FEES OR | on is required to obtain or<br>1.14. This collection is est<br>depending upon the indivention of fice<br>COMPLETED FORMS TO<br>COMPLETED FORMS TO<br>TO TO T  | retain a benefit by the<br>timated to take 12 re<br>ridual case. Any co<br>er, U.S. Patent and<br>D THIS ADDRESS | ninute:<br>mmen<br>Trader | lic which is to file (and<br>s to complete, includin<br>ts on the amount of tir<br>mark Office, U.S. Dep<br>D TO: Commissioner | by the USPTO to process)<br>g gathering, preparing, and<br>me you require to complete<br>artment of Commerce, P.O.<br>for Patents, P.O. Box 1450, |

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| APPLICATION NO.       | FILING DATE    | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.     | CONFIRMATION NO. |  |
|-----------------------|----------------|----------------------|-------------------------|------------------|--|
| 10/517,696            | 11/04/2005     | Susana Salceda       | DEX-0522                | 4625             |  |
| 32800 7               | 590 06/30/2008 |                      | EXAM                    | UNER             |  |
| LICATA & TYRRELL P.C. |                |                      | MARTINELL, JAMES        |                  |  |
| 66 E. MAIN STR        |                |                      | ART UNIT                | PAPER NUMBER     |  |
| MARLTON, NJ 08053     |                |                      | 1634                    |                  |  |
|                       |                |                      | DATE MAILED: 06/30/2008 |                  |  |

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 53 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 53 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

# Notice of Allowability

| Application No. | Applicant(s)   |
|-----------------|----------------|
| 10/517,696      | SALCEDA ET AL. |
| Examiner        | Art Unit       |
| Iomac Martinall | 1624           |

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative

of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. This communication is responsive to the amendment filed 5/28/08. The allowed claim(s) is/are 1-10,15 and 16. 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). b) ☐ Some\* c) ☐ None of the: a)  $\square$  All 1. T Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). \* Certified copies not received: \_\_\_\_\_. Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). 6. 

DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- 1. | Notice of References Cited (PTO-892)
- 2. Notice of Draftperson's Patent Drawing Review (PTO-948)
- Information Disclosure Statements (PTO/SB/08).
- Paper No./Mail Date
- 4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material

| 5. | П | Notice of | Informal | Patent | Application |
|----|---|-----------|----------|--------|-------------|
|    |   |           |          |        |             |

- 6. Interview Summary (PTO-413), Paper No./Mail Date 6/16/08.
- 7. X Examiner's Amendment/Comment
- 8. T Examiner's Statement of Reasons for Allowance
- Other .